Mini PIR Motion Sensor Activated Audio Player

User Manual

FNP-703C

Features

1.Triggered by the PIR sensor and the detection range is up to 5 meters.

2. Built-in a high quality MP3 player with great audio output.3.

3. Built-in a 16Mbits(2MBytes) SPI flash memory, which supports to load 2 mins long MP3 files at 128Kbps.

4. Load or update the sound via the micro USB connecting with PC. Easy and quick.

5. Possible to load many different sounds and choose Next and Previous through the two keys.

6. Two work modes(single repeat and all repeat) available. Single Repeat: It plays the same sound after each triggering; All Repeat: It plays next sound after each triggering.

7. Optional two sound volume levels.

8. Built-in a 8ohms/0.5W speaker.

9. Powered via 3 pcs AAA alkaline batteries or external DC 5V regulated power supply.

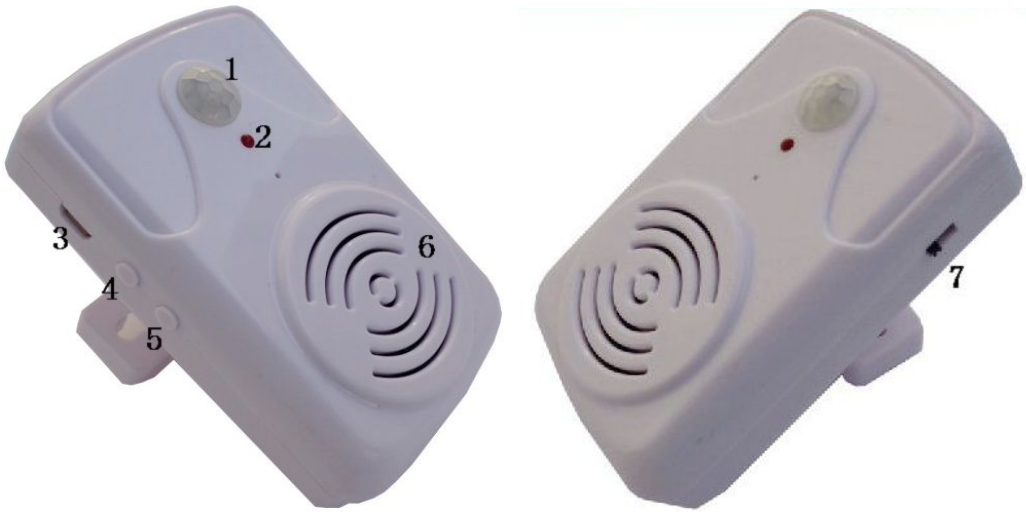
10. Small and exquisite; easy to be installed.

11. Dimensions: 94mm*60mm*25mm (L*W*H)

Technical Parameters

Power Supply Mode	USB 5V Regulated Power Supply or 3 pcs AAA batteries	
Working Current	Standby State	≤30uA
	Playing State	≤250mA
Audio Format	MP3	
Audio Output Power	8Ω/0.5W	
Detection Range	≤5 meters（120°angle）	

Operation Guide



No.	Item Name	Function	Notes
1	PIR Sensor	Detects human body	Detection Range: ≤5 meters, 120°angel
2	LED Indicator	Status indication	OFF: Power off or standby status; ON: Playing status
3	Micro USB Port	Loads sound files or supplies power	
4	Key 1	Short press: Next; Long press: Switched to work mode 1	Work Mode 1（Single Repeat）: It plays the same sound after each triggering; Work Mode 2（All Repeat）: It plays next sound after each triggering.
5	Key 2	Short press: PRE; Long press: Switched to work mode 2	
6	Speaker	Sounds come from it	
7	Sliding Switch	Upper: ON and high volume; Middle: OFF; Lower: ON and low volume	

Notes: 1. The interval triggering time is 5 seconds, so the device can not be triggered again until you will wait for 5 seconds after the last triggering finishes playing back the sound.

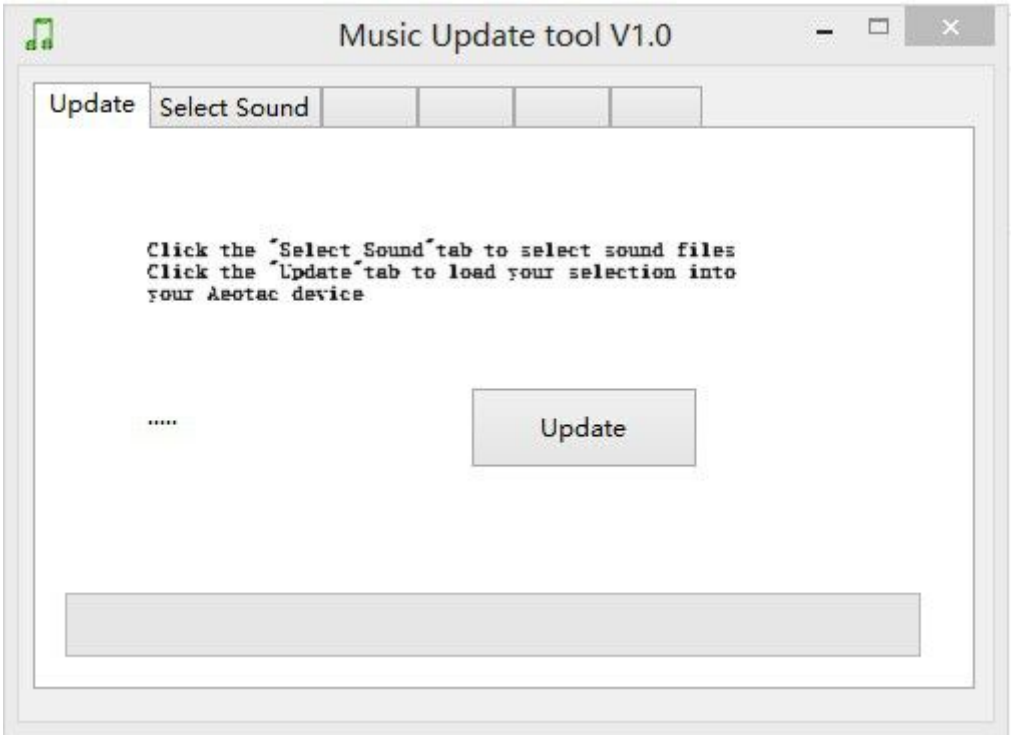
2. The keys are valid to manually push them for Previous or Next at the state of playing while the keys are invalid for Previous or Next at the state of standby.

3. When you switch the work mode to the other one, you need to press the button at the state of playing.

4. The total size of the sound files you need to put in the device can not be larger than the capacity of the internal flash(2MBytes).

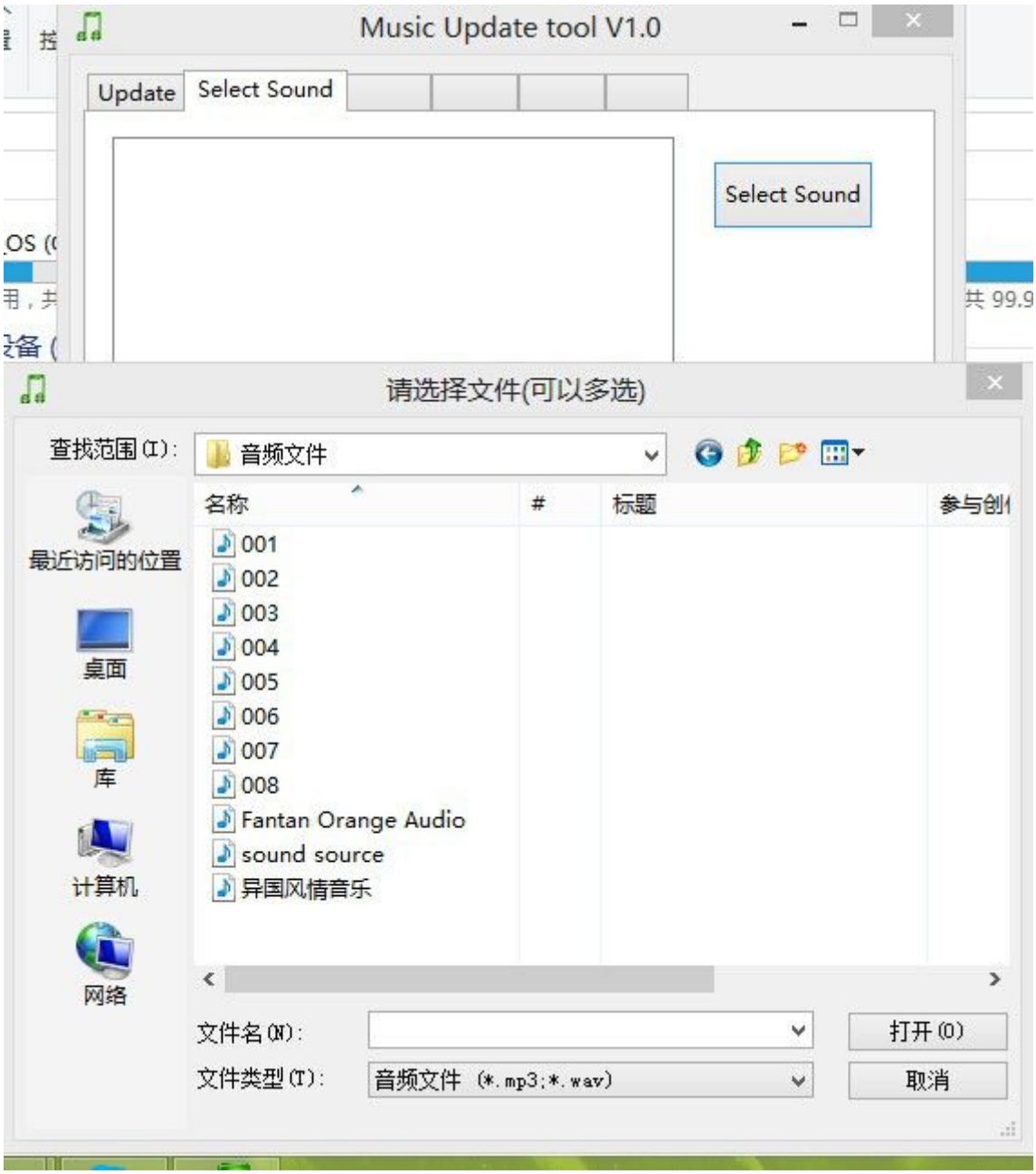
Load or Update Sound files

1. Switch on the device(at upper or lower position), and connect the device with PC via a USB cable(the same as most smart phones). At this moment, the LED indicator flashes, and this means the connection is successful. And, there will be a simple software popped up automatically like below.

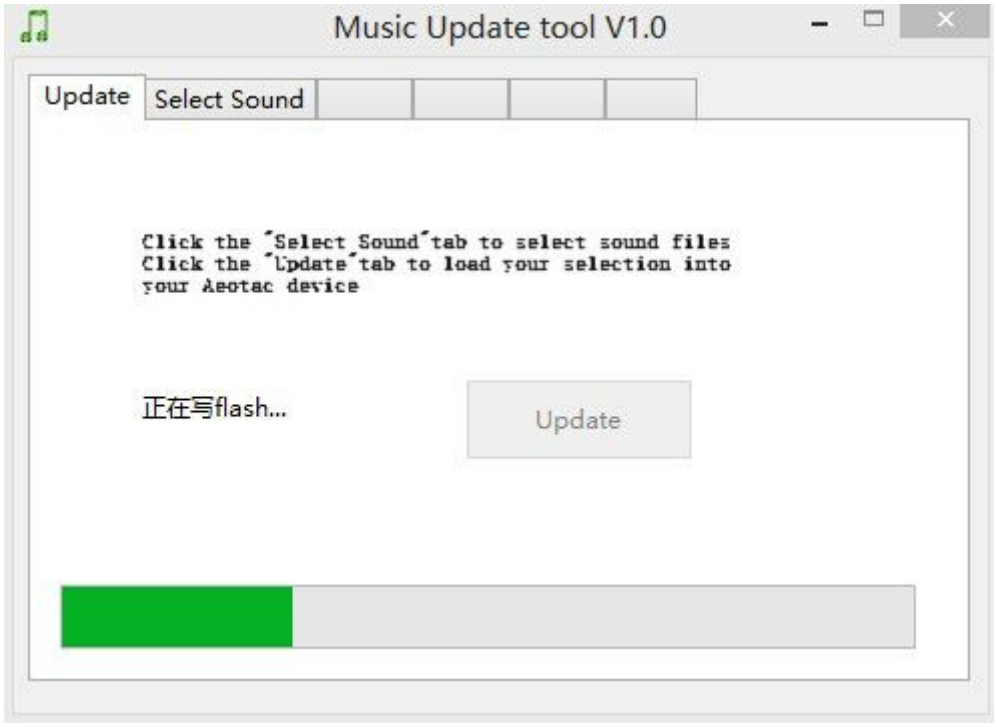


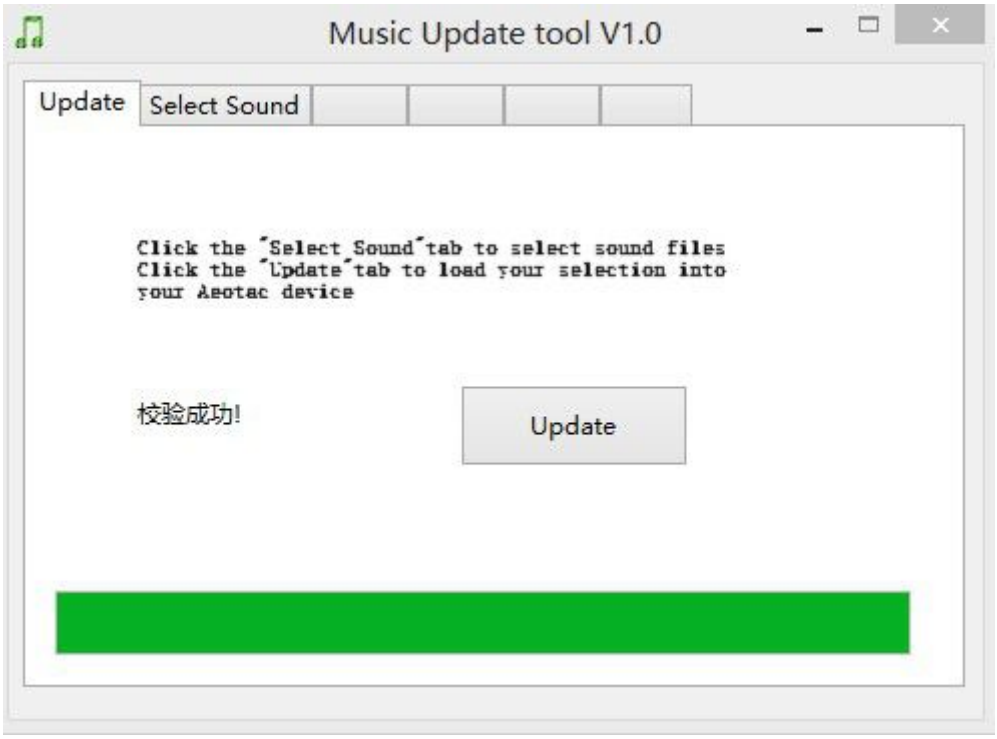
Some operating systems do not pop up this software automatically, so you need to find the removable disk under “My Computer”. Double click it, and it will be shown up.

2. Click the tab “Select Sound” to load the MP3 sound files you need.



3. Back to the tab “Update” and click the button “Update” to finish updating/loading the sound files





Applications

Advertising player in the super market or shop, smart doorbell, door greeter, automatic explanation machine, audio memo reminder, security alarm and so on.